AMENDMENT NO. 1 JULY 2020

TO

IS 15986 : 2015 AUTOMOTIVE VEHICLES — UNIFORM PROVISIONS CONCERNING THE APPROVAL OF VEHICLES OF CATEGORIES M1 AND N1 WITH REGARD TO BRAKING

(*Page* 1, *clause* **1.1**) — Substitute following text for the existing:

'**1.1** This standard specifies uniform provisions concerning the vehicles of categories M1 and N1 as defined in IS14272 with regard to braking.

NOTE — Alternate performance requirements for vehicle category N1 is given in IS 11852 . Vehicle manufactures may opt for compliance to IS 11852 instead IS 15896.'

(*Page* 1, *clause* **2**) — Substitute the following for the existing clause:

'2 REFERENCES

The following standards contain provisions, which through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below:

IS/ISO/AIS No.	*Title*
11852 : 2019	Uniform provisions concerning the approval of vehicles of categories M2, M3, N and T (*third revision*)
14272 : 2011	Automotive vehicles — Types — Terminology (*first revision*)
ISO 9128 : 2006	Road vehicles — Graphical symbols to designate brake fluid Types
AIS 004	Electromagnetic radiation from automotive vehicle — Permissible levels and methods of tests.'

(*Page* 10, *clause* **5.2.22.4**) — Substitute the following for the existing clause:

‘**5.2.22.4** Electric regenerative braking systems, as defined in **3.17**, which produce a retarding force upon release of the accelerator control, shall generate a signal mentioned above, according to the following provisions :

Vehicle decelerations	*Signal generation*
≤ 0.7 m/s^2	The signal shall not be generated
> 0.7 m/s^2 and ≤ 1.3 m/s^2	The signal may be generated
> 1.3 m/s^2	The signal shall be generated

NOTE — In all cases the signal shall be de-activated at the latest when the deceleration has fallen below 0.7 m/s^2.

(TED 04)

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